

FSK020038PCT

DESCRIPTION

THERMOSET OPTICAL-PURPOSE ADHESIVE,

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ANDOPTICAL ISOLATOR ELEMENT AND OPTICAL ISOLATORTO WHICH THIS ADHESIVE HAS BEEN APPLIED

> This application is a 371 of PCT/JP02/12995, filed on 12/12/02.

TECHNICAL FIELD

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This invention relates to a thermoset optical-purpose adhesive of a mixed type composed mainly of a primary agent epoxy resin or the like and a curing agent amine type compound or the like. More particularly, this invention relates to a thermoset optical-purpose adhesive having a superior resistance to heat and moisture and also a high transparency, and an optical isolator element and an optical isolator to both of which this adhesive has been applied.

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BACKGROUND ART

In optical communication and so forth, among light emitted from a semiconductor laser, the light reflected from an optical fiber or the like returns to the semiconductor laser again. This light having returned upon reflection (reflection return light) may cause mode hopping of the semiconductor laser to come